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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/090,440

DATE: 03/19/2002

TIME: 16:03:17

Input Set : A:\MDSP-P01-002 Sequence Listing.txt

Output Set: N:\CRF3\03192002\J090440.raw

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5 <110> APPLICANT: McFadden, G.
6   Moran, M.
8 <120> TITLE OF INVENTION: METHODS AND REAGENTS FOR REGULATING APOPTOSIS
10 <130> FILE REFERENCE: MDSP-P01-002
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/090,440
C--> 12 <141> CURRENT FILING DATE: 2002-03-04
12 <150> PRIOR APPLICATION NUMBER: 60/273,091
13 <151> PRIOR FILING DATE: 2001-03-02
15 <160> NUMBER OF SEQ ID NOS: 17
17 <170> SOFTWARE: PatentIn version 3.1
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 10
21 <212> TYPE: PRT
22 <213> ORGANISM: Homo sapiens
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34 <223> OTHER INFORMATION: Primer
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40 <211> LENGTH: 30
41 <212> TYPE: DNA
42 <213> ORGANISM: Artificial Sequence
44 <220> FEATURE:
45 <223> OTHER INFORMATION: Primer
47 <400> SEQUENCE: 3
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50 <210> SEQ ID NO: 4
51 <211> LENGTH: 26
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Primer
58 <400> SEQUENCE: 4
59 cgtagtcgac taggtccctc ggtacc 26
61 <210> SEQ ID NO: 5
62 <211> LENGTH: 30

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63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: Primer
69 <400> SEQUENCE: 5
70 aactgccgcg gttagataga cggatcattt 30
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73 <211> LENGTH: 46
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Primer
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83 <210> SEQ ID NO: 7
84 <211> LENGTH: 26
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: Primer
91 <400> SEQUENCE: 7
92 cgtagtcgac taggtccctc ggtacc 26
95 <210> SEQ ID NO: 8
96 <211> LENGTH: 25
97 <212> TYPE: PRT
98 <213> ORGANISM: Myxoma poxvirus
100 <400> SEQUENCE: 8
101 Lys Ile Ser Val Tyr Leu Thr Ala Ala Val Val Gly Phe Val Ala Tyr
102 1 5 10 15
104 Gly Ile Leu Lys Trp Tyr Arg Gly Thr
105 20 25
107 <210> SEQ ID NO: 9
108 <211> LENGTH: 22
109 <212> TYPE: PRT
110 <213> ORGANISM: Herpesvirus
112 <400> SEQUENCE: 9
113 Lys Thr Leu Leu Ser Leu Ala Leu Val Gly Ala Cys Ile Thr Leu Gly
114 1 5 10 15
116 Ala Tyr Leu Ser His Lys
117 20
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120 <211> LENGTH: 22
121 <212> TYPE: PRT
122 <213> ORGANISM: Herpesvirus
124 <400> SEQUENCE: 10
125 Arg Trp Phe Leu Thr Gly Met Thr Val Ala Gly Val Val Leu Leu Gly
126 1 5 10 15
128 Ser Leu Phe Ser Arg Lys
129 20

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131 <210> SEQ ID NO: 11
132 <211> LENGTH: 23
133 <212> TYPE: PRT
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139 1                      5                      10                      15
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142                      20
144 <210> SEQ ID NO: 12
145 <211> LENGTH: 30
146 <212> TYPE: PRT
147 <213> ORGANISM: Herpesvirus
150 <400> SEQUENCE: 12
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152 1                      5                      10                      15
154 Val Gly Val Val Val Cys Gly Arg Met Met Phe Ser Leu Lys
155                      20                      25                      30
157 <210> SEQ ID NO: 13
158 <211> LENGTH: 29
159 <212> TYPE: PRT
160 <213> ORGANISM: Herpesvirus
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164 Arg Phe Ser Trp Thr Leu Phe Leu Ala Gly Leu Thr Leu Ser Leu Leu
165 1                      5                      10                      15
167 Val Ile Cys Ser Tyr Leu Phe Ile Ser Arg Gly Arg His
168                      20                      25
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172 <211> LENGTH: 24
173 <212> TYPE: PRT
174 <213> ORGANISM: Human herpesvirus 8
176 <400> SEQUENCE: 14
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180 Ala Ala Val Ala Met Ser Arg Arg
181                      20
183 <210> SEQ ID NO: 15
184 <211> LENGTH: 32
185 <212> TYPE: PRT
186 <213> ORGANISM: Homo sapiens
188 <400> SEQUENCE: 15
189 Lys Val Phe Leu Pro Ser Leu Leu Leu Ser His Leu Leu Ala Ile Gly
190 1                      5                      10                      15
192 Leu Gly Ile Tyr Ile Gly Arg Arg Leu Thr Thr Ser Thr Ser Thr Phe
193                      20                      25                      30
195 <210> SEQ ID NO: 16
196 <211> LENGTH: 30
197 <212> TYPE: PRT
198 <213> ORGANISM: Homo sapiens

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Output Set: N:\CRF3\03192002\J090440.raw

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200 <400> SEQUENCE: 16
201 Lys Val Phe Ile Pro Ser Leu Phe Leu Ser His Val Leu Ala Leu Gly
202 1 5 10 15
204 Leu Gly Ile Tyr Ile Gly Lys Arg Leu Ser Thr Pro Ser Ala
205 20 25 30
207 <210> SEQ ID NO: 17
208 <211> LENGTH: 211
209 <212> TYPE: PRT
210 <213> ORGANISM: Homo sapiens
212 <400> SEQUENCE: 17
213 Met Ala Ser Gly Gln Gly Pro Gly Pro Pro Arg Gln Glu Cys Gly Glu
214 1 5 10 15
216 Pro Ala Leu Pro Ser Ala Ser Glu Glu Gln Val Ala Gln Asp Thr Glu
217 20 25 30
219 Glu Val Phe Arg Ser Tyr Val Phe Tyr Arg His Gln Gln Glu Gln Glu
220 35 40 45
222 Ala Glu Gly Val Ala Ala Pro Ala Asp Pro Glu Met Val Thr Leu Pro
223 50 55 60
225 Leu Gln Pro Ser Ser Thr Met Gly Gln Val Gly Arg Gln Leu Ala Ile
226 65 70 75 80
228 Ile Gly Asp Asp Ile Asn Arg Arg Tyr Asp Ser Glu Phe Gln Thr Met
229 85 90 95
231 Leu Gln His Leu Gln Pro Thr Ala Glu Asn Ala Tyr Glu Tyr Phe Thr
232 100 105 110
234 Lys Ile Ala Thr Ser Leu Phe Glu Ser Gly Ile Asn Trp Gly Arg Val
235 115 120 125
237 Val Ala Leu Leu Gly Phe Gly Tyr Arg Leu Ala Leu His Val Tyr Gln
238 130 135 140
240 His Gly Leu Thr Gly Phe Leu Gly Gln Val Thr Arg Phe Val Val Asp
241 145 150 155 160
243 Phe Met Leu His His Cys Ile Ala Arg Trp Ile Ala Gln Arg Gly Gly
244 165 170 175
246 Trp Val Ala Ala Leu Asn Leu Gly Asn Gly Pro Ile Leu Asn Val Leu
247 180 185 190
249 Val Val Leu Gly Val Val Leu Leu Gly Gln Phe Val Val Arg Arg Phe
250 195 200 205
252 Phe Lys Ser
253 210

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VERIFICATION SUMMARY

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Input Set : A:\MDSP-P01-002 Sequence Listing.txt

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L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date